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Text files are data files

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Why you have to worry about text

In bioinformatics, you work with all sorts of data, from DNA & RNA sequence reads to protein sequences. These data are supplied to any number of bioinformatics software. Because the bioinformatics software serves different purposes, there can be different requirements for how the data are presented to the software. These software formats have evolved over the years, and include

FASTA, CLUSTAL, PHYLO, NEWICK

NEXUS, GENBANK, Protein databank

EMBL, UniProt, and others